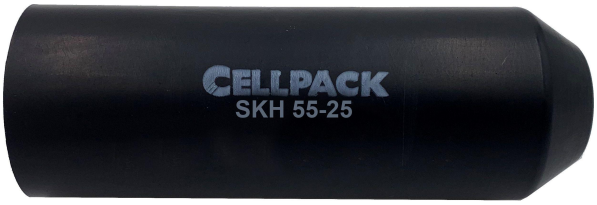
Technical-Data-Sheet

SKH, SKHD

Heat shrinkable end cap

with adhesive optionally with additional sealing material

Protection against humidity and pressure for cables, conductors and pipes with a diameter of 5 - 105 mm.

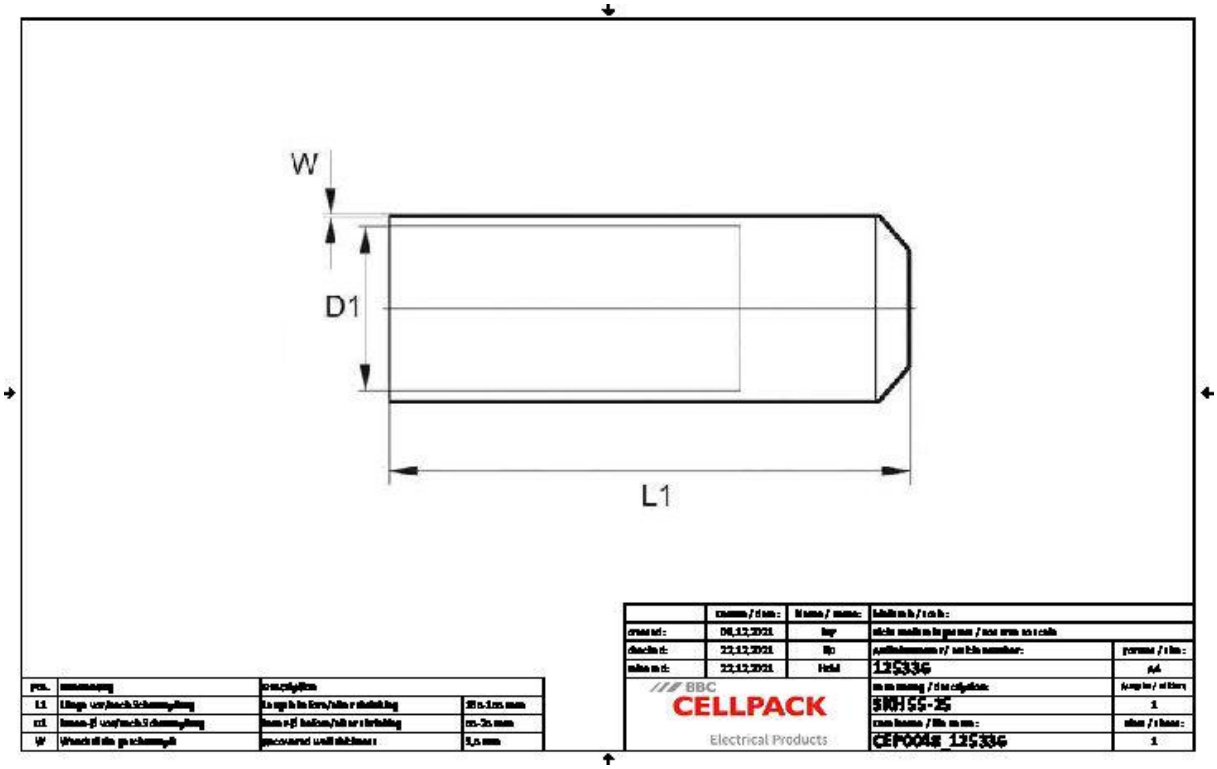


Product description

Article name	SKH 55-25
Material number	125336
Characteristics	Resistant to chemical agents
	Stabilized against UV rays
	Free from paint-wetting inhibiting substances
	Halogen-free
	Superior electrical properties
	Pressure-tight
	High mechanical strength
	100 % waterproof
Applications	Protection against moisture and pressure for cables, conductors and pipes
Family notes	Recovered dimension after shrinking
Article notes	with adhesive

Technical-Data-Sheet

Technical data



Test standards	IEC 60684-2
Materials	Cross-linked polyolefin
	Free of lead and cadmium
Article notes	with adhesive
Selection Note	with adhesive
Length L1	165 mm
Length L1*	155 mm
Colours	black
Inner diameter before shrinking (mm)	55 mm
Inner diameter after shrinking (mm)	25 mm
Recovered wall thickness	3.5 mm
Elongation at break	300 %
Elongation at break (associated standard)	IEC 62677-2
Tensile strength at break	10 MPa
Tensile strength at break (associated standard)	IEC 62677-2
Operating temperature range min	-40 °C
Operating temperature range max	100 °C
Operating temperature range (associated standard)	IEC 62677-2
Shrinkage temperature	> 110 °C
Burning behaviour	not self-extinguishing
Burning behaviour (associated standard)	IEC 60684-2
Flexibility at low temperatures	-40 °C
Flexibility at low temperatures (associated standard)	IEC 62677-2
Thermal ageing (168 h at 150 °C): Elongation at break	200 %
Thermal ageing (168 h bei 150 °C): Tensile strength at break	8 MPa
Thermal ageing (168 h bei 150 °C) (associated standard)	IEC 62677-2
Specific volume resistivity	10^{12} Ω cm
Specific volume resistivity (associated standard)	IEC 60243-2
Dielectric strength	10 kV/mm
Dielectric strength (associated standard)	IEC 60243-1

Corrosion	none
Corrosion (associated standard)	EN 62677-2
Resistance to fungus and decay	Rate 1
Resistance to fungus and decay (associated standard)	IEC 62677-2

Logistics data

Delivery scope	Heat shrinkable end cap
Shelf life description	Unlimited shelf life
Country of origin	India
Customs tariff number	39174000

EAN-UPC	4010311005171			
Base quantity	1	1	20	20
Base unit of measure	Piece	Piece	Piece	Piece
Alternate quantity	1	1	1	1
Alternative unit of measure	Piece	Bag1	Bag	Pack
Lenght	150	150	150	150
Width	62	62	62	62
Height	62	62	62	62
Dimension unit	Millimetres	Millimetres	Millimetres	Millimetres
Volume	0.577	0.577	0.577	0.577
Volume unit	Cubic decimetres	Cubic decimetres	Cubic decimetres	Cubic decimetres
Gross weight	0.039	0.039	0.785	0.785
Net weight	0.039	0.039	0.78	0.78
Weight unit	Kilogram	Kilogram	Kilogram	Kilogram